

2009
Virginia Mining Institute
Preshift Contest

Contestant Statement

I am _____ this is _____

The Cat Bird Coal Company No. 1 Mine, mines coal in the Jawbone seam with a Continuous Miner, Shuttle Cars, a Single Head Roof Bolting Machine, and Battery-Powered Scoops. This is a single unit mine that produces coal on the day and second shift.

This mine recently cut into abandoned mine workings.

The Jawbone seam has a history of methane liberations and water accumulations.

The mining height averages approximately 60 inches.

The # 1 entry is the main return, # 2 entry is the belt conveyor entry, and # 3 entry is the main intake.

The mine employs 14 underground miners and 2 surface personnel.

The Fan is exhaust ventilation system that produces approximately 60,000 CFM.

For this Preshift contest, you are the new Day Shift Section Foreman. You have been assigned to conduct a preshift examination on the 001 Section for your on-coming shift in all entries and crosscuts to all face areas that can be safely traveled. No one is underground at this time.

All hazardous conditions that are to be found and recorded have been noted in the mine except requirements of the roof and ventilation plans.